

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS

MINUTES

March 11, 1949

A meeting of the Board of Regents was held in the Regents' Room on Friday, March 11, 1949, at ten o'clock.

Present: Regent Snyder, presiding; Regents Bell, Griggs, Jones, Lawson, Lobb, Olson, Quinlivan, Skyberg, and Wood, and Mr. Morrill.

Voted to approve the minutes of the following meetings:

Board of Regents of December 10, 1948

Board of Regents of January 14, 1949

Voted to approve the following retirement:

William P Dunn to retire as Associate Professor Emeritus English effective June 16, 1949

Voted to approve the following terminations of employment:

Adolph Ringoen Professor Zoology effective February 13, 1949 (deceased January 13, 1949)

Genevieve Anderson Lecturer School of Public Health without salary effective June 15, 1948

Stahl W Edmunds Lecturer School of Business Administration effective March 15, 1949

Frank D Werner Instructor Aeronautical Engineering effective December 15, 1948 (transferred to miscellaneous payroll)

Helen D Krog Instructor State Club Agent Agricultural Extension effective February 8, 1949

Margaret M Bentson Instructor School of Business Administration effective February 14, 1949

Kenneth T Setre Instructor School of Business Administration effective January 31, 1949 (deceased January 23, 1949)

James E Newman Teaching Assistant History effective January 21, 1949

Earl Mundt Teaching Assistant Speech effective February 11, 1949

John W Eldridge Teaching Assistant Chemistry effective February 15, 1949

Dorothy L Schelhart Teaching Assistant Bacteriology effective January 15, 1949

Paul R Fridlund Research Assistant Plant Pathology and Botany Experiment Station and Research Funds effective January 31, 1949

Henry L Batsel Research Assistant Physiology National Foundation for Infantile Paralysis effective January 31, 1949

Gerald J Howe Administrative Fellow Bureau of Veterans Affairs effective February 15, 1949

Robert I Hudson Administrative Fellow Bureau of Veterans Affairs effective January 24, 1949

Theo E Tetreault Medical Fellow Surgery effective January 2, 1949

Robert J Graham Medical Fellow Mayo Foundation effective December 31, 1948

William S Wright Medical Intern University of Minnesota Hospitals effective December 31, 1948

Marjory J Frank Renville County Home Demonstration Agent Agricultural Extension effective December 31, 1948

Julian C Johnson Red Lake County Agricultural Agent Instructor Agricultural Extension effective February 14, 1949

Joan D Nelson Senior Clerk Comptroller effective February 10, 1949

Phyllis A Morris Student Counselor Dean of Students Student Counseling Bureau effective March 15, 1949

Carol E Danielson Clerk-Typist Admissions and Records effective March 1, 1949

Martha J Holtz Clerk Admissions and Records effective February 15, 1949

Betty Ann Olund Secretary University Relations effective March 10, 1949

Marjorie G Kellar Clerk Library effective March 10, 1949

Erna A Kuck Laboratory Technologist Zoology effective January 28, 1949

Mary Ann Mitchell Artist Zoology effective February 4, 1949

Beverly A Nesseth Secretary Civil Engineering effective December 29, 1948

Margarete D Perso Clerk-Typist Chemistry effective February 3, 1949

Mary Lou Colvin Clerk-Typist Animal Husbandry effective February 25, 1949

Katherine R Hegardt Junior Librarian Veterinary Medicine effective January 31, 1949

Marion B Ashcraft Secretary Agricultural Extension effective February 8, 1949

Katherine J Nicolay Senior Clerk Administration College of Education effective March 11, 1949

Caroline A Sisler Laboratory Technician Pathology Graduate School Research Funds effective June 15, 1948

Robert T Ness Building Caretaker Physical Plant Duluth Branch effective March 2, 1949

Elaine A Gagne Clerk-Stenographer Correspondence Study effective February 28, 1949

Mary C Coen Secretary Physical Plant effective January 31, 1949

Kitty L Taykalo Senior Food Service Worker Comstock Hall effective February 9, 1949

Lydia Erickson Food Service Worker Dormitory and Cafeteria Duluth Branch effective February 2, 1949

Rhoda Hersh Clerk-Typist Students Health Service effective January 31, 1949 (transferred to miscellaneous payroll)

Yvonne W Nichols Clerk-Typist Students Health Service effective January 24, 1949

Maureen S Herring Dental Hygienist Students Health Service effective February 8, 1949

Marilyn W Hall Clerk Professional Colleges Bookstore effective March 7, 1949

Janet C Larson Clerk-Stenographer School of Nursing effective February 16, 1949

Gertrude D Honig Laboratory Technologist Pediatrics Research Funds effective January 31, 1949 (transferred to miscellaneous payroll)

Jane S Swanson Laboratory Technologist Surgery Research Funds effective February 28, 1949

Sarah Meffert Housekeeper University of Minnesota Hospitals effective March 11, 1949

Lucille Schiller Clerk-Typist University of Minnesota Hospitals effective February 9, 1949

Jeanne Toor Laboratory Technician University of Minnesota Hospitals effective February 4, 1949

Shirley Wade Clerk-Typist University of Minnesota Hospitals effective March 15, 1949

Elizabeth B Whitley Student Technologist Supervisor University of Minnesota Hospitals effective March 4, 1949

Voted to approve the following appointments:

James R Beer as Assistant Professor Entomology and Economic Zoology March 1 to June 30, 1949 at \$1,560 Term CT (\$4,680 A rate)

Walter E Camp continuation of appointment as Clinical Assistant Professor Ophthalmology and Otolaryngology without salary for 1948-49

Baxter A Smith, Jr continuation of appointment as Clinical Assistant Professor Surgery without salary for 1948-49

Lieutenant John W Kelsey, Jr as Assistant Professor Naval Science without salary beginning February 7, 1949

Henry S Bloch as Research Associate Physiology Graduate School Research Funds January 1 to June 30, 1949 at \$2,250 Term CT

Forrest H Adams as Clinical Instructor Pediatrics January 1 to June 30, 1949 at the rate of \$1,800 Term AHT50

Dorothy E Titt continuation of appointment as Instructor School of Nursing January 1 to June 30, 1949 at \$1,800 Term C

Lydia L Wetzel as Instructor Medical Technology without salary February 1 to June 30, 1949

Friederike M Grether as Instructor Art Education for the winter and spring quarters of 1948-49 at \$1,000 Term CH50 (\$3,000 B rate)

Edgar Crane as Instructor School of Journalism for the winter and spring quarters of 1948-49 at \$600 Term CH33 (\$2,700 B rate)

Raymond A Kehl continuation of appointment as Instructor General Education for the spring quarter of 1948-49 at \$450 Term CH50 (\$2,700 B rate)

Jean Duncan as Instructor General College January 24 to June 15, 1949 at \$358 Term CHT25 (\$2,700 B rate)

Boleslaw L Dunicz as Research Fellow Chemistry Navy Research Funds February 1 to June 30, 1949 at \$1,667 Term CT (\$4,000 A rate)

Rudolph Pariser as Research Fellow Chemistry Navy Research Funds January 16 to June 30, 1949 at \$605 Term CHT50 (\$2,640 A rate)

Maddury V Ramarao as Research Fellow Chemistry Navy Research Funds November 1, 1948 to June 30, 1949 at \$880 Term CHT50 (\$2,640 A rate)

Donald J Ferguson continuation of appointment as Research Fellow Surgery Research Funds January 1-31, 1949 at \$175 Term CHT70 (\$3,000 A rate)

Edmund H Burke as Assistant Baseball Coach Physical Education for Men February 1 to June 15, 1949 at \$500 Term CH56 (\$1,800 B rate)

Max D Mohr as Assistant Baseball Coach Physical Education for Men March 1 to June 15, 1949 at \$400 Term CH57 (\$1,800 B rate)

Thomas M Magoon as Teaching Assistant Administration College of Science Literature and the Arts February 1 to June 15, 1949 at \$450 Term CH50

Doris R Cohen as Teaching Assistant English for the winter and spring quarters of 1948-49 at \$600 Term CH50

Darrell I Drucker, Jr as Teaching Assistant English for the winter and spring quarters of 1948-49 at \$300 Term CH25

Ralph L Erickson as Teaching Assistant Geology January 1 to June 15, 1949 at \$550 Term CH50

George R Healy as Teaching Assistant History February 1 to June 15, 1949 at \$450 Term CH50

Virgil N Brown as Teaching Assistant General Studies for the winter and spring quarters of 1948-49 at \$600 Term CH50

Leonard I Kulseth as Teaching Assistant General Studies December 16, 1948 to June 15, 1949 at the rate of \$450 Term BH25

Jane A Stearns as Teaching Assistant Sociology and Social Work for the winter and spring quarters of 1948-49 at \$300 Term CH25

Walter L Sutor as Teaching Assistant Chemistry February 16 to June 15, 1949 at the rate of \$900 Term BHT50

Herbert C Davis as Teaching Assistant Law School January 16 to June 15, 1949 at the rate of \$600 Term BH33

Fred K Gage, Jr as Teaching Assistant Law School January 16 to June 15, 1949 at the rate of \$600 Term BH33

James L Hetland, Jr as Teaching Assistant Law School January 16 to June 15, 1949 at the rate of \$600 Term BH33

John A McHugh as Teaching Assistant Law School January 16 to June 15, 1949 at the rate of \$600 Term BH33

Gladys C Majzner as Teaching Assistant General Education January 16 to June 15, 1949 at \$500 Term CH50

Harry Benenson continuation of appointment as Teaching Assistant General College for the spring quarter of 1948-49 at \$400 Term CHT67

Avis K Berglund as Teaching Assistant Physical Education for Women December 16, 1948 to June 15, 1949 at the rate of \$900 Term BH50

Alan Thomas as Research Assistant Dairy Husbandry and Experiment Station Funds February 16 to March 31, 1949 at \$300 Term C and April 1 to June 30, 1949 at \$300 Term CH50

John W Barnes as Research Assistant Entomology and Economic Zoology March 1 to June 30, 1949 at the rate of \$1,200 Term AHT50

David L Brink as Research Assistant Forestry January 1 to June 30, 1949 at \$600 Term CH50

Clayton L Stunkard continuation of appointment as Research Assistant General Education for the spring quarter of 1948-49 at \$300 Term CH50

William C L Wu as Research Assistant Forestry Graduate School Research Funds January 1 to June 30, 1949 at \$600 Term CHT50

Robert C Tuveson as Research Assistant Municipal Reference Bureau January 16 to April 30, 1949 at \$350 Term CH50

Y Chung Puh Lee as Research Assistant Physiology United States Public Health Service Funds January 16 to June 30, 1949 at \$550 Term CHT50

Floyd J Lewis continuation of appointment as Research Assistant Surgery United States Public Health Service Funds January 16-31, 1949 at \$75 Term CT

Abbie R Mendow as Administrative Fellow Dean of Students Student Housing Bureau January 24 to June 30, 1949 at the rate of \$1,200 Term AH50

Elaine B Oberg as Administrative Fellow Dean of Students Student Housing Bureau January 17 to June 30, 1949 at the rate of \$1,200 Term AH50

Richard B Lee as Administrative Fellow Bureau of Veterans Affairs January 25 to June 30, 1949 at the rate of \$1,200 Term AH50

William D Kelly as Medical Fellow Surgery January 16 to June 30, 1949 at the rate of \$1,380 Term A

Ernest Chun-seck Tam as Medical Fellow Surgery January 24 to June 30, 1949 at the rate of \$1,380 Term A

Will N Spear as Medical Fellow University of Minnesota Hospitals January 10 to June 30, 1949 at the rate of \$1,380 Term A

Herbert G Ahrens as Medical Fellow Medicine Mayo Foundation for three years beginning January 16, 1949 at the rate of \$1,110 Term A

J Walker Butin as Medical Fellow Medicine Mayo Foundation for three years beginning February 1, 1949 at the rate of \$1,110 Term A

Richard J Fangman as Medical Fellow Medicine Mayo Foundation for three years beginning January 16, 1949 at the rate of \$1,110 Term A

Jacob H Strickler continuation of appointment as Medical Fellow Surgery Research Funds January 1 to June 30, 1949 at \$690 Term CT

Irving F Enquist continuation of appointment as Medical Fellow Surgery St Barnabas Hospital Fellowship Fund January 1 to June 30, 1949 at \$690 Term CT

Frank D Eddy as Medical Fellow Minneapolis General Hospital January 1 to June 30, 1949 at the rate of \$1,380 Term A

Samuel T Nerenberg as Medical Fellow Pathology Northwestern Hospital Fellowship Fund January 24 to June 30, 1949 at \$606 Term CT

Herbert L Newbold, Jr as Medical Intern University of Minnesota Hospitals January 17 to June 30, 1949 at the rate of \$180 Term A

Olive B Opp as Pope County Home Demonstration Agent Agricultural Extension February 1 to June 30, 1949 at the rate of \$3,000 Term A

Lois M Gohn as Clerk Comptroller January 31 to June 30, 1949 at the rate of \$1,680 Term A

Janell L Megarry as Clerk-Stenographer Library February 18 to June 30, 1949 at the rate of \$1,680 Term A

Joyce O Kalton as Clerk-Typist Bureau of Veterans Affairs February 7 to June 30, 1949 at the rate of \$1,680 Term AT

Elizabeth E Midkiff as Clerk-Typist Bureau of Veterans Affairs January 31 to June 30, 1949 at the rate of \$1,680 Term AT

Eileen P Manning as Junior Librarian Art University Gallery February 16 to June 30, 1949 at the rate of \$2,448 Term A

Olivia A J Ingersoll as Artist Zoology February 7 to June 15, 1949 at the rate of \$2,106 Term B

Betty J Abraham as Clerk-Typist Engineering Administration Institute of Technology January 27 to June 30, 1949 at the rate of \$1,680 Term AT

Mary Lou Holte as Clerk-Stenographer Engineering Administration Institute of Technology February 14 to June 30, 1949 at the rate of \$1,680 Term A

Cynthia S Dickman as Office Supervisor Civil Engineering St Anthony Falls Hydraulic Laboratory February 7 to June 30, 1949 at the rate of \$3,000 Term AT

Robert E Mulrennan as Laboratory Attendant Chemistry February 1 to June 30, 1949 at the rate of \$1,680 Term A

Gayle L Rengel as Laboratory Attendant Chemistry February 1 to June 30, 1949 at the rate of \$1,680 Term A

Effie B Evans as Senior Clerk-Typist Admissions and Records Department of Agriculture January 1 to June 30, 1949 at the rate of \$2,100 Term A

Melba J Larson as Principal Clerk Agricultural Extension February 1 to June 30, 1949 at the rate of \$2,568 Term AT

Margie Ann Thompson as Secretary Agricultural Extension February 9 to June 30, 1949 at the rate of \$2,028 Term A

Geraldine C Frohbach as Senior Clerk Administration College of Education March 1 to June 30, 1949 at the rate of \$2,028 Term A

Sonia H Prideaux as Secretary Administration College of Education February 14 to June 30, 1949 at the rate of \$2,028 Term A

Carl F Anderson as Senior Custodial Worker Physical Plant February 16 to June 30, 1949 at the rate of \$1,968 Term A

Victor P Distel as Fireman Physical Plant February 16 to June 30, 1949 at the rate of \$2,568 Term A

Dorothy B White as Food Service Worker Minnesota Union St Paul Campus January 24 to June 30, 1949 at the rate of \$1,680 Term A

Irene Bache-Wiig as Clerk Professional Colleges Bookstore February 1 to June 30, 1949 at the rate of \$1,800 Term A

Reuben Haugan as Acting Printing Foreman Printing Department January 16 to June 30, 1949 at the rate of \$4,364 Term A

Elaine W Gladitsch as Clerk-Typist Mimeograph and Bulletins February 1 to June 30, 1949 at the rate of \$1,680 Term A

Ellen M Kotelko continuation of appointment as Laboratory Technician Surgery United States Public Health Service Funds January 16 to June 30, 1949 at \$935 Term CT (\$2,040 A rate)

Priscilla Cobb as Laboratory Technologist Surgery Research Funds February 7 to June 30, 1949 at \$983 Term CT (\$2,448 A rate)

Mary J Ochs as Laboratory Technologist Physiological Chemistry United States Public Health Service Funds February 1 to June 30, 1949 at the rate of \$2,448 Term AT

The following in the University of Minnesota Hospitals

		Effective Date	Annual Salary	Term
Shirley R Aronson	Food Service Worker	Mar 16, 1949	\$1,680	A
Regina Eisner	Food Service Worker	Mar 16, 1949	1,800	A
Jean K Erckenbrack	Pharmacist	Mar 1, 1949	2,748 ¹⁰	A
Gladys Freeman	Custodial Worker	Mar 1, 1949	1,680	A
Tressie B Holly	Food Service Worker	Mar 16, 1949	1,740	A
Alma J Oien	Senior Clerk-Typist	Mar 1, 1949	2,028	AT
Helen Simcox	Food Service Worker	Mar 16, 1949	1,680	A
Irene J Skovran	Senior Clerk-Typist	Mar 1, 1949	2,100	A
Margaret M Zimmer	Medical Social Worker	Feb 1, 1949	2,904	A

¹⁰ Laundry.

The following as recipients of Sears Roebuck Agricultural Scholarships of \$100 for the winter and spring quarters of 1948-49
College of Agriculture

Claude R Branham	Alfred W Kulenkamp
John F Bruder	Allen F Larson
Willard H Drewitz	Aloys M Mayers
Gerald V Eagan	Omar C Nelson
Earl E Fitzloff	Glenn S Ryberg
John P W Friederichs	Arnold J Schroeder
Charles D Gunder	Edgar E Siver
Rodney C Hanson	Dan E Suther
Paul D Hempstead	Francis E Thompson
Keith F Kapphahn	Alton O Thostenson
Albert L Klingsporn	

The following as recipients of Foreign Students Tuition Scholarships for 1948-49

Hans Aarsleff	English
Oswaldo Bahamonde	Graduate School
Baldomero Cordoba	Plant Pathology and Botany
Heman Gursahaney	Aeronautical Engineering
Yuan Hsu	English
Nathaniel Hu	Geology
Chun-Lin Ke	Physiological Chemistry
Ching-ho Liang	Graduate School
Chang-Shan Lin	Entomology and Economic Zoology
Vera Millington-Hermann	Psychology
Krishna P Misra	Agricultural Biochemistry
Gollakota G K Murty	Chemistry
Erik Sparre	Aeronautical Engineering
Cecil Uyehara	Political Science

The following as recipients of Foreign Students Tuition Scholarships for the winter quarter of 1948-49

Arno Arola	School of Business Administration
Olav Blichner	Aeronautical Engineering
Feng Lien Cheng	History
Kuang Chun Chou	Aeronautical Engineering
Shih Hsun Chou	Physics
William Hsiung	Graduate School
Oiva Jaskari	School of Business Administration
Huan Pao Kuang	College of Education
Pen-Han Lee	Bacteriology
Yen Nien	Animal Husbandry
Eric Nordman	Graduate School
Oddvar Nygaard	Chemistry
Madduri V Ramarao	Graduate School
Luis Brenes Riviera	Dairy Husbandry
Ching-Hsi Tsao	Entomology and Economic Zoology
Tseng C Wang	Agricultural Economics
Yu Kun Yang	Agricultural Economics

The following as recipients of Foreign Students Tuition Scholarships for the fall and winter quarters of 1948-49

Paulo Baptista	Graduate School
Seung Bog Cho	Philosophy
Niradananda Das Gupta	Civil Engineering
Emile Huang	History
Jacob John	School of Public Health
Heng-I Lee	Graduate School
Tao Kue Li	Political Science
Chao Su Wu	Plant Pathology and Botany

The following as recipients of Foreign Students Tuition Scholarships for the fall quarter of 1948-49

Nak Whan Chang	Sociology and Social Work
Tung-Fang Chao	Horticulture
Chien Chia	Agricultural Economics
Yeong Chiou Chiang	Civil Engineering
Jan Harsem	School of Business Administration
Swan Ling	Sociology and Social Work

Sastry P Chavali as recipient of Foreign Students Tuition Scholarship for the fall and spring quarters of 1948-49 Agricultural Engineering

The following as recipients of Sears Roebuck Scholarships for \$25 each for the winter term of 1948-49

Clifford R Adams	School of Agriculture
David Huseby	North Central School and Experiment Station
Donald Huseby	North Central School and Experiment Station
Harry Vining	North Central School and Experiment Station

Milo Lillo as recipient of a Sears Roebuck Scholarship of \$50 for the winter term of 1948-49 North Central School and Experiment Station

Lavon J Sumption as recipient of a Sears Roebuck Agricultural Scholarship of \$200 for the winter and spring quarters of 1948-49 College of Agriculture Forestry and Home Economics

Irving A Balto and Dorothy F Scott as recipients of Maurice L Rothschild Scholarships of \$200 each January 3 to December 31, 1949 School of Business Administration

William D McCoy and James D Schwartz as recipients of James F Lincoln Arc Welding Foundation Scholarships of \$250 each for 1948-49 Electrical Engineering

Marjorie H Olson as recipient of an All-University Council General Scholarship of \$90 March 1 to December 31, 1949 School of Nursing

Ilse Abshagen as recipient of an All-University Council Foreign Students Aid Fund Scholarship of \$150 February 1 to December 31, 1949 English

Tung-Fang Chao as recipient of a Chinese Student Emergency Aid Fund Scholarship of \$100 February 8 to June 30, 1949 Horticulture

Heng-i Lee as recipient of a Chinese Students Emergency Aid Fund Scholarship of \$100 February 1 to June 30, 1949 School of Business Administration

Lawrence Yung-Lu Li as recipient of a Chinese Student Emergency Aid Fund Scholarship of \$85 February 1 to June 30, 1949 Dairy Husbandry

Marjorie H Olson as recipient of a Walter R Strubel Memorial Scholarship of \$10 January 28 to March 1, 1949 School of Nursing

Duane F Dipprey as recipient of a Tozer Foundation Scholarship of \$125 September 1, 1948 to June 30, 1949 Mechanical Engineering

Dora M Bangert as recipient of a Caleb Dorr Special Achievement Award Scholarship of \$75 for 1948-49 College of Agriculture Forestry and Home Economics

Patricia M Jorgensen as recipient of a George T Slade Scholarship of \$50 February 15 to June 30, 1949 College of Education

Shirley Anne Wall as recipient of a Minneapolis Women's Advertising Club Scholarship of \$100 for 1948-49 School of Journalism

Russel A Holcomb as recipient of a Northwestern Section American Society of Civil Engineers Scholarship of \$200 January 3 to June 30, 1949 Civil Engineering

Carl R Heinzerling as recipient of a Frank H Jacobson Scholarship of \$100 March 18 to August 31, 1949 College of Science Literature and the Arts

Marcelaine Ann Jarvi as recipient of a Frank H Jacobson Scholarship of \$150 February 15 to December 31, 1949 School of Nursing

Voted to approve the following special appointments:

Jane Cutts from Teaching Assistant School of Business Administration at \$1,200 Term BH66 to Teaching Assistant and Research Assistant School of Business Administration and Graduate School Research Funds without change in salary rate or term for 1948-49 (husband Charles Cutts Instructor Civil Engineering Term B)

Osame Hayashi as General Staff Nurse University of Minnesota Hospitals beginning February 1, 1949 at \$189 per month (sister Yukie Hayashi General Staff Nurse University of Minnesota Hospitals monthly basis)

Richard H Mattox as Tractor Operator Physical Education for Men beginning January 7, 1949 at \$179 per month (cousin William Mattox General Mechanic University of Minnesota Hospitals Term A)

Voted to approve the following promotions and transfers:

Lawrence W McIver from Clinical Instructor School of Dentistry at \$982 Term BH4 (\$2,700 B rate) to Clinical Assistant Professor at the rate of \$1,745 Term BH4 (\$4,800 B rate) February 1 to June 15, 1949

James F Bosma from Assistant Professor Kellogg Foundation for Postgraduate Medical Education at \$5,000 Term AT to Assistant Professor Kellogg Foundation for Postgraduate Medical Education and Pediatrics at the rate of \$6,000 Term AT February 1 to June 30, 1949

Thomas B O'Dell from Teaching Assistant Pharmacology at \$900 Term BH50 to Instructor School of Veterinary Medicine and Pharmacology at the rate of \$3,978 Term AH85 March 1 to June 30, 1949

Mary R Anderson from Goodhue County Club Agent Agricultural Extension at \$2,900 Term A to Instructor State Club Agent at the rate of \$3,600 Term A February 7 to June 30, 1949

Stanley R Friesen from Instructor Surgery at \$4,000 Term A to Instructor Surgery and Students Health Service at the rate of \$4,500 Term A January 16 to June 30, 1949

Lyle A Tongen Research Fellow Cancer Detection Clinic at \$3,000 Term AT to serve as a National Cancer Trainee with salary paid direct by the National Cancer Institute July 1, 1948 to January 15, 1949 and as Instructor Surgery at the rate of \$4,000 Term A January 16 to June 30, 1949

Gerald A Busch Teaching Assistant School of Business Administration at \$600 Term BH33 to receive \$50 for 33% additional time as Research Fellow Graduate School Research Funds January 16-31, 1949

Earl W Malmberg from Non-service Fellow Chemistry E I du Pont De Nemours and Company at \$2,000 Term C July 1 to December 31, 1948 to Research Fellow Chemistry Northwest Research Institute at \$2,100 Term C January 1 to June 30, 1949

Virgil L Magnuson Teaching Assistant College of Pharmacy at \$1,200 Term AH50 to receive \$300 additional as Non-service Fellow American Foundation for Pharmaceutical Education Fellowship January 1 to June 30, 1949

Scott N Swisher, Jr from Medical Fellow Medicine without salary to Clinical Assistant at the rate of \$288 Term AH12 January 1 to June 30, 1949

Robert W Goltz from Medical Fellow Minneapolis General Hospital at \$1,380 Term A to Medical Fellow Medicine at the rate of \$900 plus maintenance at Minneapolis General Hospital Term A January 1 to June 30, 1949

Donald Sutherland from Medical Fellow Minneapolis General Hospital at \$1,380 Term A to Medical Fellow Medicine without change in salary rate or term January 1 to June 30, 1949

Stanton A Hirsh from Research Fellow Pharmacology Research Funds at \$1,380 Term AHT50 to Medical Fellow Medicine Northwestern Hospital Fellowship Fund at the rate of \$1,380 Term AT January 1 to June 30, 1949

Earl S Bergerud from Hennepin County Assistant County Agricultural Agent Agricultural Extension at \$3,800 Term A to Hubbard County Agricultural Agent Instructor at the rate of \$4,000 (\$3,130 University \$870 County) Term AH78 February 1 to June 30, 1949

Henry M Brandt from Wright County Assistant County Agricultural Agent Agricultural Extension at \$3,500 Term A to Wright County Agricultural Agent Instructor at the rate of \$3,800 (\$3,130 University \$670 County) Term AH82 March 16 to June 30, 1949

Ada D Todnem Pipestone County Home Demonstration Agent Agricultural Extension at \$3,300 (\$3,000 University \$300 County) Term AH91 to serve as Home Demonstration Agent at Large at the rate of \$4,200 Term A April 16 to May 31, 1949

Sara Nicholson from Clerk Comptroller at \$1,680 Term AT to Senior Clerk at the rate of \$2,028 Term AT February 1 to June 30, 1949

Jane L Crooks from Clerk Chemical Storehouse at \$1,800 Term A to Senior Clerk-Typist at the rate of \$2,028 Term A February 1 to June 30, 1949

Marjorie J Nystrom from Senior Clerk-Typist Chemical Storehouse at \$2,028 Term A to Senior Account Clerk at the rate of \$2,448 Term A February 1 to June 30, 1949

Esther Peterson from Chief Catalog Librarian Library at \$4,872 Term AX to Senior Librarian at the rate of \$3,960 Term A February 1 to June 30, 1949

Melita M Schmidt from Clerk-Stenographer Library at \$1,680 Term A to Secretary at the rate of \$2,028 Term A February 18 to June 30, 1949

Clodough M Neiderheiser from Research Assistant English at \$1,200 Term C January 1 to June 30, 1949 to Editorial Assistant at \$1,284 Term C January 1 to June 30, 1949

Betty L Maurstad from Junior Librarian Art University Gallery at \$2,832 Term A to Museum Assistant at the rate of \$2,880 Term A August 16, 1948 to June 30, 1949

Marian F Lubrecht from Clerk-Stenographer Engineering Administration Institute of Technology at \$1,740 Term A to Secretary at the rate of \$2,028 Term A February 10 to June 30, 1949

Oceil P Lund from Statistician Law School at \$2,664 Term AT to Informational Representative at the rate of \$2,784 Term AT January 1 to June 30, 1949

Arlene A Flynn from Secretary Administration College of Education at \$2,028 Term A to Clerk-Typist at the rate of \$1,680 Term A February 16 to June 30, 1949

Irene E Jacobson from Clerk-Stenographer Administration Duluth Branch at \$1,740 Term A to Secretary at the rate of \$2,028 Term A August 16, 1948 to June 30, 1949

Pearl B Truscott from Cook Dormitory and Cafeteria Duluth Branch at \$1,728 Term B to Salad Maker without change in salary rate or term February 1 to June 15, 1949

Voted to approve the following salary adjustments :

Eleanor P Bonte Assistant Professor Professional Education Duluth Branch from \$900 Term BH25 to the rate of \$1,800 Term BH50 March 16 to June 15, 1949

Eileen W Leary Lecturer School of Business Administration from \$600 Term CH33 December 16, 1948 to June 15, 1949 to \$450 Term CH50 March 16 to June 15, 1949

Leonard E Lindquist Lecturer School of Business Administration at \$1,725 Term BH60 to receive \$154 for 15% additional time for the spring quarter of 1948-49

Bernard M Leadon Lecturer Aeronautical Engineering Research Funds from \$3,019 Term CHT88 (\$6,900 A rate) September 1, 1948 to February 28, 1949 to \$2,767 Term CHT88 (\$6,900 A rate) January 16 to June 30, 1949

Thor Kommedahl Instructor Plant Pathology and Botany from \$3,000 for 50% time September 16 to December 15, 1948 and 61% time July 1 to September 15, 1948 and December 16, 1948 to June 30, 1949 (\$3,600 A rate) to \$1,950 Term C (\$3,600 A rate) December 16, 1948 to June 30, 1949

Allie E Smith Instructor Medical Techonology from \$3,140 plus laundry Term A to the rate of \$3,200 Term A March 1 to June 30, 1949

James J Mullen Teaching Assistant School of Business Administration at \$600 Term BH33 to receive \$133 for 33% additional time January 16 to March 15, 1949

Adelaide H Schwabacher Teaching Assistant General College from \$450 Term BH25 to the rate of \$900 Term BH50 January 24 to June 15, 1949

Marvin J Stewart Medical Fellow Surgery Research Funds from \$920 Term CT November 1, 1948 to June 30, 1949 to without salary January 3 to June 30, 1949

Carl G Ash West Polk County Agricultural Agent Assistant Professor Agricultural Extension from \$5,000 (\$2,830 University \$2,170 County) Term AH57 to the rate of \$5,000 (\$3,130 University \$1,870 County) Term AH63 January 1 to June 30, 1949

Alden M Booren East Otter Tail County Agricultural Agent Instructor Agricultural Extension from \$4,300 (\$2,830 University \$1,470 County) Term AH66 to the rate of \$4,500 (\$3,130 University \$1,370 County) Term AH70 January 1 to June 30, 1949

Carlyle Campbell Cook County Agricultural Agent Instructor Agricultural Extension from \$3,000 (\$1,600 University \$200 County \$1,200 Veterans Administration) Term AH53 to \$3,800 (\$1,600 University \$200 County \$2,000 Veterans Administration) Term AH42 for 1948-49

Ross L Huntsinger Nobles County Agricultural Agent Assistant Professor Agricultural Extension from \$4,500 (\$2,830 University \$1,670 County) Term AH63 to the rate of \$5,000 (\$3,130 University \$1,870 County) Term AH63 January 1 to June 30, 1949

Hester E McKinnon North St Louis County Home Demonstration Agent Agricultural Extension from \$3,540 (\$1,746 University

\$1,794 County) Term AH49 to the rate of \$3,720 (\$1,926 University \$1,794 County) Term AH52 January 1 to June 30, 1949

Franklyn E Nylander Beltrami County Agricultural Agent Instructor Agricultural Extension from \$3,600 (\$2,830 University \$770 County) Term AH79 to the rate of \$3,600 (\$3,130 University \$470 County) Term AH87 January 1 to June 30, 1949

Ruth M Osmundson Dakota County Home Demonstration Agent Agricultural Extension from \$3,100 (\$3,000 University \$100 County) Term AH97 to the rate of \$3,400 (\$3,000 University \$400 County) Term AH88 January 1 to June 30, 1949

Edith C Peterson South St Louis County Home Demonstration Agent Agricultural Extension from \$3,540 (\$1,752 University \$1,788 County) Term AH49 to the rate of \$3,720 (\$1,932 University \$1,788 County) Term AH52 January 1 to June 30, 1949

Clarence O Quie Dakota County Agricultural Agent Assistant Professor Agricultural Extension from \$4,300 (\$3,130 University \$1,170 County) Term AH73 to the rate of \$4,600 (\$3,130 University \$1,470 County) Term AH68 January 1 to June 30, 1949

Robert E Roufs Watonwan County Agricultural Agent Instructor Agricultural Extension from \$3,500 (\$2,830 University \$670 County) Term AH81 to the rate of \$4,000 (\$2,830 University \$1,170 County) Term AH71 January 1 to June 30, 1949

Arletta G Schmidt Wright County Home Demonstration Agent Agricultural Extension from \$2,900 (\$2,700 University \$200 County) Term AH93 to the rate of \$3,000 Term A January 1 to June 30, 1949

Harley S Shurson East Polk County Agricultural Agent Instructor Agricultural Extension from \$4,100 (\$2,830 University \$1,270 County) Term AH69 to the rate of \$4,300 (\$3,130 University \$1,170 County) Term AH73 January 1 to June 30, 1949

Frank D Svoboda Renville County Agricultural Agent Assistant Professor Agricultural Extension from \$4,500 (\$2,830 University \$1,670 County) Term AH63 to the rate of \$4,800 (\$3,130 University \$1,670 County) Term AH65 January 1 to June 30, 1949

Hilda T Taylor Martin County Home Demonstration Agent Agricultural Extension from \$3,300 (\$3,000 University \$300 County) Term AH91 to the rate of \$3,600 (\$3,000 University \$600 County) Term AH83 January 1 to June 30, 1949

Margaret A Thorson East Otter Tail County Home Demonstration Agent Agricultural Extension from \$2,900 Term A to the rate of \$3,000 Term A January 1 to June 30, 1949

LeVerne W Wegener Aitkin County Agricultural Agent Instructor Agricultural Extension from \$4,500 (\$3,030 University \$1,470 County) Term AH67 to the rate of \$4,600 (\$3,130 University \$1,470 County) Term AH68 January 1 to June 30, 1949

Raymond H Pearson Laboratory Machinist Physics from \$1,368 Term CT January 1 to June 30, 1949 to \$1,512 Term CT January 1 to June 30, 1949

Dorothy B Smith Laboratory Technologist Surgery United States Public Health Service Funds from \$2,448 Term AT to the rate of \$1,224 Term AHT50 February 21 to June 30, 1949

Margaret Beaupre Clerk-Stenographer Kellogg Foundation for Postgraduate Medical Education from \$1,740 Term AT to the rate of \$1,860 Term AT January 1 to June 30, 1949

Voted to approve the following leaves of absence:

Herbert Heaton Professor History sabbatical furlough for the winter and spring quarters of 1949-50 to visit Australia for study of recent economic developments and to complete research work on Anglo-American trade 1770-1850 by examination of materials in Great Britain

George P Conger Professor and Chairman Philosophy sabbatical furlough for 1950-51 to make an investigation of the possible ancient connections between India and Greece in order to probe into the striking resemblances between some Upanishad passages and some extant fragments of the works of Pre-Platonic philosophers of Greece, work to be done in India, Near East, Greece, and English libraries

John E Anderson Director and Professor Institute of Child Welfare leave without salary July 1 to August 15, 1949 to accept position as Visiting Professor at the University of California at Los Angeles for the summer term

Ruth E Eckert Professor and Coordinator General Education sabbatical furlough for the spring quarter of 1948-49 to develop comprehensive study guides for courses in higher education and to write several journal articles summarizing research studies carried on in the Office of Education Research

William P Dunn Associate Professor English 12% time leave with salary and 88% time leave without salary for the spring quarter of 1948-49 on account of illness

Elizabeth Jackson Associate Professor English sabbatical furlough for 1949-50 to finish book of essays on contemporary poetry and prepare for publication of miscellaneous articles, both learned and literary

Monica K Doyle Associate Professor School of Social Work sabbatical furlough for the spring quarter of 1948-49 to write a history of the School of Social Work at the University of Minnesota

Philip S Jordan Associate Professor West Central School and Experiment Station leave with salary November 1 to December 4, 1948 (this cancels action on December 10, 1948 Regents Minutes covering period November 1 to December 31, 1948) and leave with salary January 17 to March 31, 1949 on account of illness

James B McNulty Assistant Professor Extension Economist Farm Management Agricultural Extension leave with salary October 27 to November 30, 1948 on account of illness

Winston A Malmquist Instructor Veterinary Medicine leave without salary March 16, 1949 to April 30, 1950 to accept an appointment with the Bureau of Animal Industry to conduct research on foot and mouth disease at Lindholm, Denmark

Robert S Bryant Research Assistant Agricultural Biochemistry Research Funds leave without salary February 1 to April 15, 1949 to study for PhD degree

Hugh S Brown Medical Fellow Mayo Foundation leave without salary February 16-28, 1949 for personal reasons

Louis Daily, Jr Medical Fellow Mayo Foundation leave without salary February 1-14, 1949 for personal reasons

LeVerne W Wegener Aitkin County Agricultural Agent Instructor Agricultural Extension leave without salary February 2 to March 10, 1949 for graduate study

Florence B Throckmorton Psychometric Assistant Dean of Students Student Counseling Bureau leave without salary December 17-31, 1948 on account of illness

Blanche Moen Principal Librarian Library leave without salary April 11 to June 24, 1949 and leave with salary June 25 to July 24, 1949 to travel in Europe and to visit Scandinavian institutions to develop improved arrangements for obtaining their publications on exchange

James P Richardson Clerk Library leave without salary February 2-11, 1949 on account of illness

Harriet L Hoglund Clerk-Typist Greater University Fund leave without salary February 1-15, 1949 on account of illness

Leslie S Taylor Scientist Mines Experiment Station leave without salary March 1 to June 30, 1949 for research work at the Reserve Mining Company at Ashland, Kentucky to follow up a process developed here at the Mines Experiment Station University of Minnesota

June Palmer Clerk-Typist School of Business Administration continuation of leave without salary March 1-13, 1949 and half-time leave without salary March 14-25, 1949 on account of illness

Jennie Williams Office Supervisor Correspondence Study continuation of leave with salary December 1-31, 1948 and 50% time leave without salary January 1 to March 31, 1949 on account of illness

Ida M Johnson Cook Sanford Hall leave without salary February 1 to March 31, 1949 on account of illness

Wendell E Holmquist Photographer Photographic Laboratory leave without salary March 17 to April 3, 1949 for naval reserve duty

Evelyn O Ruud Secretary Coordinator of Students Religious Activities leave without salary March 1 to April 30, 1949 for personal reasons

Voted to grant permission to Professor W. E. Petersen, Division of Dairy Husbandry, to serve on an international panel of "Honorary Consultants to the Board on Cattle Improvement" Milk Marketing Board, Production Division, Great Britain.

Voted to grant permission to Professor Werner Levi, Department of Political Science, to teach a course at Macalester College during 1949-50.

Voted to grant permission to Jane E. McCarthy, Production Manager, University of Minnesota Press, to serve as a consultant to the Minnesota Department of Health in the preparation of public health pamphlets and other printed materials.

Voted to approve the following fees:

College of Science, Literature, and the Arts, Zoology, effective fall quarter, 1949:

Zoology 120s, General Ecology of Insects	\$1.50 per quarter
Zoology 59, Comparative Embryology	1.50 per quarter
Zoology 156, 157w, Biophysics	1.50 per quarter
Zoology 140s, Biological Microscopy	1.50 per quarter
Zoology 162s, Cytology	1.50 per quarter
Zoology 112f, Advanced General Physiology	1.50 per quarter

College of Agriculture, Forestry, and Home Economics, Agricultural Engineering, effective spring quarter, 1949:

Agricultural Engineering 7, Farm Building Construction \$1.00 per quarter

Voted to approve the following increases in fees:

College of Science, Literature, and the Arts, Zoology, effective fall quarter, 1949:

Zoology 128f-129w, Insect Physiology, from \$1.50 per quarter to \$5.00 per quarter

College of Pharmacy, effective July 1, 1949:

Pharmacognosy 55f, 56w, from \$2.00 to \$3.00

Voted to approve discontinuance of the following fees:

College of Science, Literature, and the Arts, Zoology 171w, Genetics of Speciation, effective July 1, 1949

College of Agriculture, Forestry, and Home Economics, Agricultural Engineering 6, effective spring quarter, 1949

College of Pharmacy, Pharmacognosy 57, effective July 1, 1949

On recommendation of the President the Board approved the following tenure status of staff members:

The following staff members have achieved permanent tenure in accordance with the regulations concerning academic tenure at the ranks and on the date indicated:

John F. Ripken, Assistant Professor, Civil Engineering, effective June 16, 1947.

Fern B. Johnson, West Central School and Experiment Station, effective April 1, 1947.

Mary Malcolm, Instructor, Music, effective June 16, 1948.

Voted to approve membership as a cooperating institution in the American School of Classical Studies in Athens at \$250 annually.

Voted to approve the following contracts with the United States Government:

No. NAW-5534, Amendment No. 1, National Advisory Committee for Aeronautics, extension of time from February 4, 1949 to May 4, 1949, filed supplement to the minutes, page 4939.

No. W-33-038 ac-18846, Change Order No. 1, Army, Air Materiel Command, covering submission of invoices, filed supplement to the minutes, page 4940.

No. W-49-057-CWS-40, Supplement No. 4, Chemical Corps, Army, extension of time to provide for use of equipment, filed supplement to the minutes, page 4941.

No. W-11-175-TNG-(AAV)-84, Supplement No. 1, Headquarters Fifth Army, Army, extension of time in attendance by Major Hortense McKay, filed supplement to the minutes, page 4942.

No. W-11-175-TNG-(AAV)-86, Supplement No. 1, Headquarters Fifth Army, Army, additional training for one officer, filed supplement to the minutes, page 4943.

No cost contract, Headquarters Fifth Army, Army, course in Intern Training for one military student, filed supplement to the minutes, page 4944.

No. WSW 2493, Secretary, Army, psychological research studies, tests, and analyses, January 1 to August 31, 1949, filed supplement to the minutes, page 4945.

No. W-11-183 qm-2104, Modification A, Quartermaster Corps, Army, clearance for publication, method of letting subcontracts, inspection, and audit, filed supplement to the minutes, page 4946.

No. W-11-183 qm-3364, Quartermaster Corps, Army, bailment agreement covering use of a Roth butter-making machine, filed supplement to the minutes, page 4947.

No. W-11-183 qm-5487, Modification A, Quartermaster Corps, Army, Clearance for publication, method of letting subcontracts, inspection, and audit, filed supplement to the minutes, page 4948.

No. W-49-007-MD-434, Modification No. 1, Surgeon General, Army, change in billing procedures, filed supplement to the minutes, page 4949.

No. N130 s 30725, Bureau of Medicine and Surgery, Navy, enrollment of Ruth Hutchinson, Lt. (j.g.), in course in Public Health Nursing, filed supplement to the minutes, page 4950.

No. NOrd-10461, Bureau of Ordnance, Navy, wind tunnel tests, filed supplement to the minutes, page 4951.

No. NObs-34208, Amendment No. 13, Bureau of Ships, Navy, extension of time from March 31 to June 30, 1949, filed supplement to the minutes, page 4952.

No. N5ori-147, Task Order III, Amendment No. 6, Office of Naval Research, Navy, increase in cost and extension of time, filed supplement to the minutes, page 4953.

No. N6ori-212, Task Order I, Amendment No. 5, Office of Naval Research, Navy, increase in cost and extension of time, filed supplement to the minutes, page 4954.

No. N60nr-246, Task Order II, Amendment No. 3, Office of Naval Research, Navy, increase in amount and extension of time, filed supplement to the minutes, page 4955.

No. N60nr-246, Task Order VI, Amendment No. 2, Office of Naval Research, Navy, increase in amount and extension of time, filed supplement to the minutes, page 4956.

The Academic Vice President presented and discussed with the Board summary of research grants for the calendar years 1946 and 1947, filed supplement to the minutes, page 4957.

Voted on recommendation of the Committee on University Honors and the President to approve honorary degrees, list filed supplement to the minutes, page 4958.

Voted on recommendation of the Committee on University Honors and the President to approve awards as per list filed supplement to the minutes, page 4959.

Voted on recommendation of the Committee on University Honors to name University Buildings as follows:

Building	Name	In honor of
Minneapolis Campus		
Men's Dormitory	Centennial Hall Houses named in honor of the following early explorers in the Minnesota country, covering statement filed supplement to the minutes, page 4960: Pierre D-Esprit Radisson Louis Hennepin Jonathan Carver Lieutenant Zebulon M. Pike Giacomo Constantino Beltrami Henry R. Schoolcraft Joseph N. Nicollet	Minnesota Territorial Centennial 1949; University Centennial 1951
Social Science	Ford Hall	President Emeritus Guy Stanton Ford (Dean of Graduate School 1913-1938. Acting President 1931-1932 and 1937-1938. President 1938-1941.)

St. Paul Campus

Administration

Coffey Hall

President Emeritus
Walter Castella Coffey, Dean of Department of Agriculture 1921-1941. President 1941-1945.)

Voted to continue Professor William P. Dunn through the period March 16 to June 15, 1949 on leave of absence without salary for 86% time and with salary 14% time, with full retirement to go into effect June 16, 1949.

Voted to authorize calling for bids for the new Health Service Building with the understanding that bids received would be reported to the Regents for action at the April 8 meeting.

Voted on recommendation of the Board of Trustees of the Greater University Fund to allocate from receipts of the 1948 campaign of the Greater University Fund the following amounts for the purposes indicated:

Greater University Fund unrestricted scholarships	\$10,000
Greater University Fund fellowships	4,500
Greater University Fund research and related projects	5,625

Department	Item
Radiology	Cardiac research 12 cm. recording camera
Astronomy	Spitz planetarium
Child Study Center	Educational disability study equipment
Electrical Engineering	Vacuum tube laboratory equipment
Plant Pathology	Low temperature equipment
Speech Clinic	Speech defective study
Biophysics	Polarizing microscope

The President and the Business Vice President reported to the Board on the progress of hearings and discussions on University needs for the biennium 1949-51.

Voted to authorize the Business Vice President to negotiate a lease with the Adjutant General, Department of Minnesota, to provide approximately 5,000 square feet in Building 713A, Rosemount Research Center, for training, supplies, and administrative functions incident to operation of an Air National Guard Aircraft Control and Warning Squadron for the period April 1, 1949 to June 30, 1949, at approximately \$350 per month, with option for renewal.

The Business Vice President presented to the Regents report on bequest of the late Silas McClure in support of medical research, filed supplement to the minutes, page 4961.

The Academic Vice President presented to and discussed with the Board report on tuition fees for professional and technical courses, filed supplement to the minutes page 4962.

Voted unanimously to approve the following resolution :

WHEREAS, The Regents of the University of Minnesota hold title to a house located on land at the juncture of Larpenteur Avenue and Cleveland Avenue, in Rose township, Ramsey County; and

WHEREAS, The said house, commonly referred to as the Gibbs house, has historical significance in that it has been continuously occupied for nearly a century by members of the Gibbs family, who from the early days of the territory contributed significantly to the development of the township and its institutions and life; and

WHEREAS, The said house in its present form occupies the site of the original sod house in which the Gibbs family originally established their residence, and is typical of other houses constructed by pioneer settlers; and

WHEREAS, The Ramsey County Historical Society, a corporation, has indicated a desire to preserve this Gibbs house as a historical monument; and

WHEREAS, The said Society is negotiating for the lease of a new site to which said house may be moved, since University needs preclude its retention on the present site; therefore

Be It Resolved, That the Regents of the University of Minnesota do hereby indicate their willingness to deed to the Ramsey County Historical Society the so-called Gibbs house, and to turn it over to said Society, without cost, provided the said Society secures a new site to which the structure will be moved, such moving to be without expense or obligation to the Regents of the University of Minnesota.

The Regents having under consideration requests of Mr. C. C. Milkes and Mr. Max Winter, for the use respectively of the Northrop Memorial Auditorium and the University of Minnesota Field House, voted to reaffirm the policy adopted on April 17, 1937, in a "Statement Covering Use of University Buildings" and to direct the President to so advise Mr. Milkes and Mr. Winters.

Voted to approve the following recommendation, report filed supplement to the minutes, page 4963:

It is recommended that the stated investment policy of the University of Minnesota, approved by the Board of Regents on September 29, 1936, and amended by the Investment Committee of the Board of Regents on October 13, 1939, be amended as follows:

Fixed income securities should constitute 75% of the portfolio, and equities may constitute 25% thereof. Fixed income securities shall consist of bonds and preferred stocks in good standing. Equities shall consist of defaulted bonds, preferred stocks not paying dividends, and common stocks. In determining these percentages, bonds in good standing are to be carried at par. All other securities are to be carried at market value.

If in later years the percentage of equities through market appreciation should rise to 35%, sufficient equities would be sold to reduce the proportion of equities to 30%. If the market should continue to advance, the process would be repeated.

If in later years the percentage of equities, through a market decline, should fall to 15%, enough equities would be purchased to increase the proportion of equities to 20%. If the market continues to decline, the process would be repeated.

Voted to approve project program of the Greater University Fund for 1949-50, filed supplement to the minutes, page 4964.

Voted to approve the following applications for grants:

\$48,500.00 to the Bureau of Ordnance, United States Navy, by Professor J. D. Akerman, Aeronautical Engineering, for continuation of wind tunnel test.

\$47,281.60 to the Office of Naval Research, United States Navy, by Professor J. D. Akerman, Aeronautical Engineering, for continuation of research on supersonic tunnel.

\$25,815.73 to the Bureau of Ordnance, United States Navy, by Professor J. D. Akerman, Aeronautical Engineering, for series of wind tunnel tests.

\$15,541.20 to the Atomic Energy Commission, by Dr. George E. Moore, Surgery, for a study of methods and instruments to improve the localization of radioactive materials in the body.

\$10,000.00 to the Weatherstrip Research Institute, by Professor Frank Rowley, Engineering Experiment Station, for research on weatherstrip.

\$7,695.00 to the Minnesota Society for Crippled Children, by Dr. John L. McKelvey, Obstetrics and Gynecology, for research on Rh haptene

\$3,193.00 to the Lilly Research Laboratories, by Dr. Roy G. Holly, Obstetrics and Gynecology, for pregnancy anemia studies.

\$3,000.00 to the Federation of Paint and Varnish Clubs, by Dr. W. O. Lundberg, Hormel Institute, for continuation of research on film formation, film properties, and film deterioration.

\$3,000.00 to the National Research Council, by Dr. Saul L. Cohen, Physiological Chemistry, for continuation of research on nature and hydrolysis of the conjugated 17-ketosteroids.

\$2,422.00 to the Minnesota Cancer Society, by Dr. John L. McKelvey, Obstetrics and Gynecology, for support of gynecological malignant disease follow-up work.

Voted to approve the following applications for grants to the United States Public Health Service:

\$20,615.22 by Dr. William F. McLimans, Bacteriology and Immunology, for research on physiology of virus infections.

\$15,618.96 by Dr. Owen H. Wangensteen, Surgery, for continuation of research on etiology of acid peptic ulcer.

\$14,311.00 by Dr. Wallace Armstrong, Physiological Chemistry, for study on metabolism and composition of calcified tissues.

\$9,720.00 by Dr. William G. Kubicek, Physical Medicine, for research on the effects of hypoxia upon metabolism, circulation, and the central nervous system during fever.

\$13,050.00 by Dr. J. A. Myers, School of Public Health, for continuation of investigation on the incidence of tuberculosis among student veterans of World War II.

\$6,912.00 by Dr. P. D. Boyer and Dr. D. R. Briggs, Agricultural Biochemistry, for continuation of research on the nature and extent of combinations and interactions of proteins.

\$3,240.00 by Dr. L. J. Wells, Anatomy, for continuation of research on physiology of the glands of internal secretion in the fetus.

\$2,619.00 by Dr. Robert Hebbel, Pathology, for continuation of research on relation of gastritis to carcinoma of the stomach.

\$17,010.00 by Dr. Allan Hemingway, Physiology, for continuation of research on the use of mass spectrometer in surgery and anesthesia.

Voted to accept with thanks the following gifts:

Donor	United States Public Health Service
Amount	\$13,392
Fund	United States Public Health Service—Synthesis of Anti-malarial Drugs Containing "Tracer Elements"
Donor	Weatherstrip Research Institute
Amount	\$10,000 per annum
Fund	Weatherstrip Research Institute Research
Purpose	For an investigation of the effects of weatherstrips when applied to various types of windows, in accordance with memorandum of agreement filed supplement to the minutes, page 4965.

Donor	Estate of Marian Sherman Ordway
Amount	\$9,000
Fund	Donald P. Ordway and Mrs. Marian Sherman Ordway Fund for Surgical Research
Purpose	Bequest in the will of Marian Sherman Ordway, filed supplement to the minutes, page 4966.
Donor	United States Public Health Service
Amount	\$3,780
Fund	United States Public Health Service—Blood Glucose Level in Rats
Donor	United States Rubber Company
Amount	\$1,800 for married student 1,200 for single student 1,000 to the University
Fund	United States Rubber Company Post-graduate Fellowship in Chemistry
Donor	Procter and Gamble Company
Amount	\$2,400
Fund	Procter and Gamble Company Fellowship in Chemical Engineering
Donor	Tozer Foundation, Inc.
Amount	\$2,000
Fund	Tozer Foundation, Inc. Graduate Scholarships
Purpose	To provide scholarship assistance to graduate students of the University of Minnesota, in accordance with correspondence filed supplement to the minutes, page 4967.
Donors and Amounts	\$2,000 Mr. and Mrs. R. C. Lilly, through the Minnesota Medical Foundation 12 Kingo Lutheran Church of Fosston, Minnesota
Fund	Malignant Disease Research Fund
Donor	Anonymous, through the Minnesota Medical Foundation
Amount	\$2,000
Fund	B. F. Nelson Research
Donor	Kraft Foods Company
Amount	\$1,200
Fund	Kraft Foods Sweet Cream Buttermilk Fund
Donor	Ciba Pharmaceutical Products, Inc.
Amount	\$500
Fund	Pharmacology Research Fund
Donor	The Norwegian Luncheon Club (19 donors)
Amount	\$310
Fund	Norwegian American Graduate Fellowship Fund

Donor Amount Fund	American Foundation for Pharmaceutical Education \$300 American Foundation for Pharmaceutical Education Pharmacognosy Fellowship
Donor Amount Fund	Community Chest of South St. Paul, Inc. \$250 Brucellosis Research and Travel Fund
Donor Amount Fund	Mrs. Etta C. Salinger \$200 Owen H. Wangensteen Fund for Surgical Research
Donors and Amounts	Through the Greater University Fund \$100 Tennant and Hoyt Company, Lake City, Min- nesota 50 Hubbard Milling Company, Mankato, Minne- sota
Fund	Milling Engineering Scholarship Fund
Donor Amount Fund	Tozer Foundation, Inc. \$125 Tozer Foundation Scholarship Fund
Donor Amount Fund	Campus Chest Board, through the Greater Univer- sity Fund \$83.84 Campus Chest Scholarship Fund
Donor Amount Fund Purpose	Frances E. Andrews \$66.89 Miscellaneous gifts For purchase of a film for the film library of the Audio-Visual Extension Service
Donor Amount Fund	Northwestern Section American Society of Civil Engineers \$57 American Society of Civil Engineers, Twin Cities' Section Prize
Donors and Amounts	\$20 Watson Lutheran Church of Montevideo 6 Karl F. Doeltz 2 Midway Lodge No. 24, Ladies' Auxiliary to the Switchman's Union of North America
Fund	Variety Heart Hospital Fund
Donor Amount Fund	Mrs. Ernest Tomlinson \$25 E. G. Cort Memorial Fellowship Fund
Donors and Amounts Fund	Through the Greater University Fund \$10 Women's Guild of Judson Church 10 Chapter BJ of P.E.O. Chinese Students Emergency Aid Fund Scholarship

Donors \$3 Mr. and Mrs. K. L. Osterud
and 3 Mr. and Mrs. Magnus Olson
Amounts
Fund Cancer Research Fund

Voted to accept with thanks gift of a 25-foot tractor-mounted sprayer from the Super-Six Manufacturing Company, Incorporated, Minneapolis, Minnesota, to the Department of Agriculture.

Voted to accept with thanks gift of laboratory and office equipment and books, appraised valuation \$5,929.25, bequest in the will of Dr. Robert G. Green, to the Department of Bacteriology and Immunology, will filed supplement to the minutes, page 4968.

Voted to accept with thanks gift of thirteen dresses, one velvet lounging robe, one broadcloth cape, one white Mirabou jacket, and one black velvet coat, of the period 1920 to 1930, from Mrs. F. W. Bullard, Minneapolis, Minnesota, to the University Theatre.

Voted to approve the report of the Business Vice President to the Chairman of the Executive and Finance Committee, filed supplement to the minutes, page 4969.

Voted to approve transfers of funds No. 1501 through No. 2000.

Voted to approve journal vouchers No. 2501 to No. 5000, with the exception of the following numbers: 4788, 4789, and 3801.

Voted to approve requisitions No. 41659 to No. 44604, \$1,058,307.77.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary